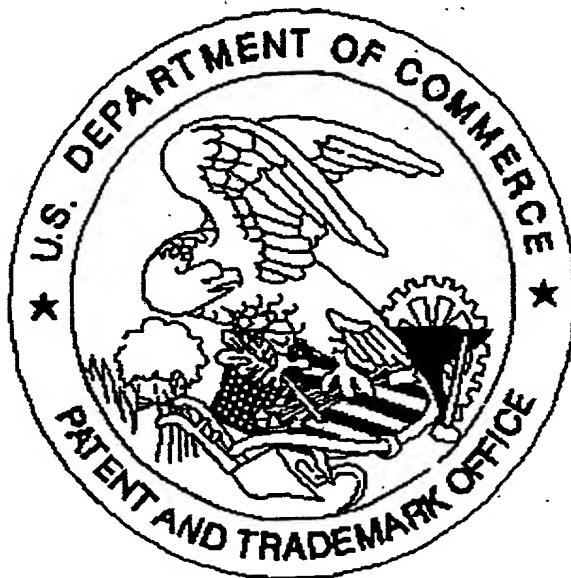


United States Patent & Trademark Office
Office of Initial Patent Examination -- Scanning Division



Application deficiencies found during scanning:

☒ Page(s) 11 pages of Specification were not present
for scanning. (Document title)

☒ Page(s) 3 pages of Drawing were not present
for scanning. (Document title)

☐ Scanned copy is best available.

- Pages numbered 49-169 of specification are dark.
- Some Drawing figures are too dark.
- There are 705 pages of sequence listing not 1687.